

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------|---|------------------|---------|------------------|
| L1 | 3 | hydroplane near pressure | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/04 13:23 |
| L2 | 169 | hydroplan\$3 with pressure | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/04 13:23 |
| L3 | 52 | 2 and (tire tyre) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/04 14:25 |
| L4 | 0 | hydroplan\$3 with equation and nasa | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/04 14:25 |
| L5 | 10 | hydroplan\$3 with equation | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/04 14:25 |
| S1 | 81 | 280/757.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/07/04 13:22 |

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|----|------|---|------------------------------|----|----|------------------|
| S2 | 137 | ("1041011" "1272352" "1810765" "1824815" "1832581" "1963532" "2016419" "2505311" "2515341" "2558023" "2560221" "2712954" "2771904" "2896246" "3041748" "3189021" "3228125" "3232287" "3289668" "3298727" "3336064" "3544370" "3680885" "3739729" "3779324" "3889991" "4063606" "4095147" "4095464" "4099688" "4203423" "4230045" "4324307" "4529127" "4575135" "4747627" "4771822" "4789190" "4848510" "4934312" "5032821" "5100175" "5118142" "5249609" "5273064" "5273315" "5286097" "5327346" "5350035" "5413405" "5424714" "5481455" "5498072" "5502433" "5532678" "5582441" "5629874" "5721374" "5749984" "5839801" "5877455" "5887895" "5927422" "5940781" "5992951" "6026343" "6118369" "6144295" "6170594" "6203045" "6212464" "6218935" "6270118" "6336481" "6371532").PN. OR ("2002/0149188" "2002/0167156" "2625417" "4324307" "5100175" "5350035" "5502433" "5582441" "5723768" "6246946" "6447009" "6488217" "6499552" "6578648").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 11:39 |
| S3 | 3 | S2 and (ultra adj1 sonic ultrasonic ultra-sonic) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/04 14:06 |
| S4 | 1441 | traction and (ultra adj1 sonic ultrasonic ultra-sonic) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/04 14:07 |
| S5 | 6 | S4 and (hydroplan\$3 hyrdo-plan\$3 hydro adj1 plan\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 11:13 |
| S6 | 73 | automobile and hydroplane | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 11:13 |
| S7 | 5 | ("4063606" "4678056" "5100175" "5350035" "6488217").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 11:39 |

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| S8 | 71 | ("1041011" "1272352" "1486852" "2896246" "3041748" "3160463" "3228125" "3336064" "3544370" "3545561" "3680885" "3739729" "3779324" "4063606" "4095147" "4148027" "4324307" "4417641" "4848510" "5100175" "5273315" "5350035" "6371532").PN. OR ("4063606" "4678056" "5100175" "5350035" "6488217").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 11:41 |
| S9 | 0 | (ultra adj1 sonic ultrasonic ultra-sonic) with (hyrdoplan\$3 hydro-plan\$3 hydro adj1 plan\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 16:37 |
| S10 | 1 | (ultra adj1 sonic ultrasonic ultra-sonic) same (hyrdoplan\$3 hydro-plan\$3 hydro adj1 plan\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 16:43 |
| S11 | 1590 | 180/271.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 16:44 |
| S12 | 102 | S11 and (ultrasonic ultra-sonic ultra adj1 sonic) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 16:47 |
| S13 | 2 | S12 and (hydroplan\$3 hydro adj1 plan\$3 hydro-plan\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 17:08 |
| S14 | 723 | 340/905.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 17:08 |
| S15 | 228 | 701/82.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 17:09 |
| S16 | 1358 | 180/197.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 17:09 |
| S17 | 11 | (S14 S15 S16) and (hydroplan\$3 hydro adj1 plan\$3 hydro-plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 17:16 |
| S18 | 1 | S17 and (ultrasonic ultra-sonic ultra adj1 sonic) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/07/05 17:17 |

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|-----|--------|--|------------------------------|----|----|------------------|
| S19 | 18 | (US-20020167156-\$ or US-20020149188-\$ or US-20030115962-\$).did. or (US-5350035-\$ or US-6578648-\$ or US-6499552-\$ or US-6488217-\$ or US-6246946-\$ or US-4324307-\$ or US-2625417-\$ or US-6736004-\$ or US-5502433-\$ or US-5723768-\$ or US-5582441-\$ or US-5100175-\$ or US-6447009-\$ or US-4063606-\$ or US-4678056-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/07/06 07:59 |
| S20 | 4 | S19 and ((ultra adj1 sonic ultrasonic ultra-sonic) (ultrasound ultra-sound ultra adj1 sound)) | US-PGPUB; USPAT | OR | ON | 2006/07/06 08:12 |
| S21 | 0 | S19 and deice | US-PGPUB; USPAT | OR | ON | 2006/07/06 08:13 |
| S22 | 5 | S19 and liquid | US-PGPUB; USPAT | OR | ON | 2006/07/06 08:17 |
| S23 | 3 | S19 and salt | US-PGPUB; USPAT | OR | ON | 2006/07/06 08:17 |
| S24 | 89879 | surface adj tension | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 15:32 |
| S25 | 6944 | S24 and (tire tyre wheel) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 15:32 |
| S26 | 6948 | S24 and (tire tyre wheel running adj gear) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 15:32 |
| S27 | 3603 | S26 and (ultrasonic sonic sound pulse energy wave) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:43 |
| S28 | 2078 | S26 and (car vehicle automobile) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:43 |
| S29 | 159 | S28 and (traction hydroplain\$3 hydroplan\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:52 |
| S30 | 0 | "180".ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:52 |
| S31 | 75302 | "180"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:53 |
| S32 | 147344 | "280"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:53 |

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| S33 | 209040 | S31 S32 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 17:53 |
| S34 | 98 | S33 and (hydroplan\$3 hydroplain\$3 aquaplan\$3 aquaplain\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 19:23 |
| S35 | 5 | S34 and ultrasonic | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/27 19:23 |
| S36 | 343472 | (ultrasonic ultrasound ultra-sonic ultra-sound) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/28 17:20 |
| S37 | 7727 | S36 and cavitat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/28 17:20 |
| S38 | 144 | S37 and (tire tyre tread contact adj patch footprint foot adj print) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/28 17:21 |